

AMENDMENTS TO THE CLAIMS

1. (Currently amended) An isolated insecticidal protein comprising the sequence:
X₁X₂ICTPAGVKCPAALPCCPGLRCIGGVNNKVCR (SEQ ID No. 1).
wherein X₁ and X₂ are any amino acid.
2. (Currently amended) ~~An~~ The isolated insecticidal protein according to claim 1
wherein X₁ and X₂ are selected from the group consisting of: Glycine; Lysine; Serine;
Tyrosine; Alanine; Methionine; Threonine; Glutamic acid; Aspartic acid; Asparagine
and Valine.
3. (Currently amended) ~~An~~ The isolated insecticidal protein according to claim 2
comprising the sequence: GKICTPAGVKCPAALPCCPGLRCIGGVNNKVCR
(SEQ ID No. 2).
- 4.-5. (Canceled)
6. (Currently amended) An isolated insecticidal protein according to claim 1 wherein
the amino acid at position X₁ is modified.
7. (Currently amended) ~~An~~ The isolated insecticidal protein according to claim 6
wherein the amino acid at position X₁ is acetylated.
8. (Currently amended) ~~An~~ The isolated insecticidal protein according to claim 6
wherein the amino acid at position X₁ is at the N-terminus.
- 9.-11. (Canceled)

12. (Currently amended) ~~An insecticidal~~ A synergistic insecticidal combination comprising a first protein according to claim 1 and ~~at least one further protein an~~ insecticidal CRY protein.
13. (Canceled)
14. (Currently amended) ~~A~~ The insecticidal combination according to claim 13-12 wherein the said ~~further insecticidal CRY~~ protein comprises a sequence selected from the group consisting of SEQ ID Nos. 54 to 59.
- 15.-35. (Canceled)
36. (Currently amended) An isolated insecticidal protein having a FASTA opt score greater than 109 when compared with SEQ ID No. 1 using FASTA algorithm Version 3.
- 37.-40. (Canceled)
41. (Currently amended) Method of using ~~Use of a protein to prepare a pesticide~~ comprising: (a) obtaining the protein according to claim 1; and (b) using the protein of (a) as an active ingredient of a ~~in the~~ pesticide.
42. (Currently amended) Method of using ~~Use of a Paecilomyces Sp. in the preparation of to prepare a pesticide~~ comprising: (a) providing a Paecilomyces Sp. comprising a protein according to claim 1; and (b) using the Paecilomyces Sp. of (a) containing as an active ingredient in the pesticide. ~~a protein according to any one of claims 1 to 8.~~
43. (Currently amended) ~~Use~~ The method according to claim 42 wherein said *Paecilomyces Sp.* has been modified to allow for increased production of a protein according to claim 1.

44. (Currently amended) A method of producing recombinant micro-organism which provides for production of a protein according to claim 1 comprising: (a) expressing the protein in a recombinant micro-organism; and (b) recovering the expressed protein.

45.-47. (Canceled)

48. (Previously amended) A composition comprising an insecticidally effective amount of a protein according to claim 1.

49.-51. (Canceled)